

BIOCHEM SYSTEMS DIV GOLDEN TECHNOLOGIES -- BIO T GENERAL PURPOSE CLEANER - CLEANING
MATERIAL SAFETY DATA SHEET
NSN: 6850013804216
Manufacturer's CAGE: OXYGO
Part No. Indicator: A
Part Number/Trade Name: BIO T GENERAL PURPOSE CLEANER

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General Information

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Item Name: CLEANING COMPOUND, SOLVENT
Company's Name: BIOCHEM SYSTEMS DIV GOLDEN TECHNOLOGIES CO INC
Company's Street: 14452 W 44TH AVE
Company's P. O. Box: 437
Company's City: GOLDEN
Company's State: CO
Company's Country: US
Company's Zip Code: 80402
Company's Emerg Ph #: 303-277-2750
Company's Info Ph #: 800-777-7870
Distributor/Vendor # 1: NATIONAL PAINT AND COATINGS ASSN
Distributor/Vendor # 1 Cage: 5L973
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 10DEC92
Safety Data Review Date: 28DEC93
Supply Item Manager: CX
MSDS Preparer's Name: C. R. HAMILTON
MSDS Serial Number: BSGLT
Specification Number: UNKNOWN
Spec Type, Grade, Class: UNKNOWN
Hazard Characteristic Code: N1
Unit Of Issue: CN
Unit Of Issue Container Qty: 1
Type Of Container: CAN
Net Unit Weight: 39.2 LBS

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Ingredients/Identity Information

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Proprietary: NO
Ingredient: NATURAL TURPENE (MANUFACTURER CONSIDERS AMOUNT TO BE A TRADE SECRET)
Ingredient Sequence Number: 01
Percent: UNKNOWN
NIOSH (RTECS) Number: 1010656NT
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
Other Recommended Limit: NONE RECOMMENDED

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Physical/Chemical Characteristics

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Appearance And Odor: WHITE EMULSION LIQUID; CITRUS ODOR
Boiling Point: 212F, 100C
Melting Point: UNKNOWN
Vapor Pressure (MM Hg/70 F): 0.03 MM HG
Vapor Density (Air=1): <1 (AIR=1)
Specific Gravity: 0.935 (WATER=1)

Decomposition Temperature: UNKNOWN
Evaporation Rate And Ref: 1 (WATER=1)
Solubility In Water: DISPERSIBLE
pH: 7-7.5
Corrosion Rate (IPY): UNKNOWN

Fire and Explosion Hazard Data

Flash Point: NONE
Flash Point Method: TOC
Lower Explosive Limit: NONE
Upper Explosive Limit: NONE
Extinguishing Media: DRY CHEMICAL, CARBON DIOXIDE, HALON
Special Fire Fighting Proc: USE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. DO NOT USE WATER.
Unusual Fire And Expl Hazrds: NONE

Reactivity Data

Stability: YES
Cond To Avoid (Stability): AVOID USE OF ANY IGNITION SOURCE NEAR THIS PRODUCT. AVOID CONTACT WITH STRONG OXIDIZING AGENTS.
Materials To Avoid: STRONG OXIDIZING AGENTS
Hazardous Decomp Products: CARBON MONOXIDE
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NONE

Health Hazard Data

LD50- LC50 Mixture: ORAL LD50 (RAT) IS UNKNOWN
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: ACUTE: INHALATION OF AEROSOL/SPRAY MAY RESULT IN CENTRAL NERVOUS SYSTEM DEPRESSION. CONTACT MAY IRRITATE SKIN OR EYES. NO HEALTH EFFECTS GIVEN FOR INGESTION. CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION; DERMATITIS.
Carcinogeni city - NTP: NO
Carcinogeni city - IARC: NO
Carcinogeni city - OSHA: NO
Explanation Carcinogeni city: NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Signs/Symptoms Of Overexp: INHALED: DROWSINESS, HEADACHE, UNCOORDINATION. EYES: REDNESS, TEARING, DISCOMFORT. SKIN: REDNESS, ITCHING, DISCOMFORT. INGESTED: NONE SPECIFIED BY MANUFACTURER.
Med Cond Aggravated By Exp: PREDISPOSITION TO ALLERGIC CONTACT DERMATITIS.
Emergency/First Aid Proc: INHALED: MOVE TO FRESH AIR. RESTORE BREATHING IF NEEDED. GET MEDICAL ATTENTION IF SYPTOMS PERSIST. EYES: FLUSH WITH WATER FOR 15 MINUTES, HOLD LIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHES. WASH WITH MILD SOAP AND WATER. SEE DOCTOR IF SYMPTOMS PERSIST.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: CONTAIN PRODUCT WITH INERT MATERIAL OR ABSORBENT MATERIAL SUCH AS ACTIVATED CARBON OR KITTY LITTER. PLACE IN A CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: HAZARDOUS SUBSTANCES CLEANED WITH THIS PRODUCT MAY BE CONSIDERED HAZARDOUS WASTE. UNUSED PORTIONS OF THIS PRODUCT MAY BE DISPOSED OF AS NON-HAZARDOUS WASTE. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Precautions- Handling/Storing: STORE IN GLASS, TIN LINED, STAINLESS STEEL OR EPOXY-LINED CONTAINERS IN WELL-VENTILATED AREAS AT TEMPERATURES BELOW 130F. DO NOT STORE IN PLASTIC.

Other Precautions: STORE IN CLOSED CONTAINERS. STORE AWAY FROM SOURCES OF IGNITION AND STRONG OXIDIZING AGENTS. PROTECT AGAINST PHYSICAL DAMAGE TO CONTAINERS.

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Control Measures
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Respiratory Protection: NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134 AND MANUFACTURER'S RECOMMENDATIONS.

Ventilation: USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves: NITRILE

Eye Protection: GOGGLES

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER. HMIS: EYE WASH AVAILABLE.

Work Hygienic Practices: WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Suppl. Safety & Health Data: AVOID WEARING CLOTHES SATURATED WITH CLEANER. PER TIR- ALL NATURAL, MULTI-PURPOSE DEGREASER/CLEANER. NON-TOXIC, USED TO CLEAN METAL PARTS. USES: GENERAL JANITORIAL CLEANING; CLEAN HEAVY INDUSTRIAL DIP TANKS AND SPRAY UNITS. PACKAGED FOUR 1 GALLON CONTAINERS PER BOX.

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Transportation Data
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Trans Data Review Date: 93362

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

AFI PSN Code: ZZZ

AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Disposal Data
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Label Data
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Label Required: NO

Technical Review Date: 28DEC93

Label Status: N

Common Name: BIO T GENERAL PURPOSE CLEANER

Label Name: BIOCHEM SYSTEMS DIV GOLDEN TECHNOLOGIES CO
INC

Label Street: 14452 W 44TH AVE

Label P. O. Box: 437

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